



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/763,043	
			Filing Date	May 4, 2004	
			First Named Inventor	Zhang, Weimin	
			Art Unit	2631	
			Examiner Name	Not Yet Assigned	
Sheet	1	of		Attorney Docket Number	019927-001810US

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	US-5,299,192		03-29-1994	Guo et al.	
	AB	US-5,504,783		04-02-1996	Tomisato et al.	
	AC	US-5,699,363		12-16-1997	Wishart et al.	
	AD	US-6,014,366		01-11-2000	Ichiyoshi	
	AE	US-6,263,195 B1		07-17-2001	Niu et al.	
	AF	US-6,704,372 B2		03-09-2004	Zhang et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AG	EP	000296175	B1	12-1998			<input type="checkbox"/>

Examiner Signature		Date Considered	
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FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICATION NO.: Not Yet Assigned		ATTY. DOCKET NO.: A0312.70528US00	
		FILING DATE: Herewith		CONFIRMATION NO.: Not Yet Assigned	
		APPLICANT: Michael J. Fernald et al.			
		GROUP ART UNIT: Not Yet Assigned		EXAMINER: Not Yet Assigned	
Sheet		of			

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A1	4,881,121		Judge	11/14/1989
	A2	5,767,916		West	06/16/1998
	A3	5,805,233		West	09/08/1998
	A4	5,990,968		Naka et al.	11/23/1999
	A5	6,097,444		Nakano	08/01/2000
	A6	6,633,288	B2	Agarwal et al.	10/14/2003

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Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			

OTHER ART — NON PATENT LITERATURE DOCUMENTS

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EXAMINER	DATE CONSIDERED
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FORM PTO-1449	ATTY. DKT NO.	01-634	SER. NO.
	APPLICANT TANAKA		
	FILING DATE	June 8, 2004	GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		5,787,132 (corresp. to the JP-A-8-98284 discussed on pages 1 and 2 of the specification)	07/28/98	Kishigami et al.		

FOREIGN PATENT DOCUMENTS

TRANSLATION

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO	Eng. Abstract
		JP-B-2-17080 (discussed on page 1 of the specification)	04/19/90	JAPAN						X

* Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER		DATE CONSIDERED

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		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
		AKHILESH JHA, EFSTRATIOS NIKOLAIDIS, SATHYA GANGADHARAN, <i>Vibration of Dynamic Systems Under Cyclostationary Excitations</i> , 13 th ASCE Engineering Mechanics Division Conference, 1999, Baltimore Maryland, 18 pages, Virginia Polytechnic Institute and State University, Blacksburg, VA.		
		A. J. WEISS, B. FRIEDLANDER, <i>Simultaneous Signals in IFM Receivers</i> , IEE Proc.-Radar, Sonar Navig., August 1997, pg. 181-185, Vol. 144, No. 4.		
		D. YELLIN, B. FRIEDLANDER, <i>A Maximum Likelihood Approach to Blind Separation of Narrowband Digital Communication Signals</i> , IEEE, 1997, pg. 679-683, University of California, Davis, CA.		
		KARI TORRKOLA, <i>Blind Signal Separation in Communications: Making Use of Known Signal Distributions</i> , IEEE DSP Workshop, Bryce Canyon, UT, August 1998, Motorola, Phoenix Corporate Research Labs, AZ.		
		CECOM, Research, Development and Engineering Center, <i>Master List of Technology Needs</i> , January 2002, pg. 1-19, Fort Monmouth, NJ.		

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	
Filing Date	February 24, 2004
First Named Inventor	S. Pietilä
Art Unit	
Examiner Name	
Attorney Docket Number	944-001.125

Sheet 1 of 1

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